

(12) **United States Patent**
Moeller

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(54) **PACKAGING AND SHIPPING SYSTEM FOR A DRY CHARGED BATTERY**

(56) **References Cited**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 248 days.

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(57) **ABSTRACT**

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A packaging and shipping system for dry charged batteries. The packaging system includes a shipping crate having a lower section that defines an open interior. The open interior is sized to receive a dry charged battery and a plurality of electrolyte bottles. Each of the electrolyte bottles contains a volume of electrolyte sufficient to fill one of the individual cells of the dry charged battery. Each of the electrolyte bottles are separately packaged and positioned within the open interior of the shipping crate. Upon reaching the desired destination, the shipping crate can be stored. When the dry charged battery is to be placed into use, the shipping crate is opened and the individual cells of the dry charged battery are filled with electrolyte from the plurality of electrolyte bottles. Once the dry charged battery has been activated, the empty electrolyte bottles can be placed back into the shipping crate and returned for recycling.

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